

1) CA

Titel Clinical cloth impregnated with microbicides and d-limonene 9 pp.
 Erf Matsuda, Yoshifumi; Nakai, Kinji; Ebara, Hiroshi; Momoi, Kazuhide
 Anm Honshu Kosan Kk, Japan
 IC ICM A01N065-00 ICS A01N025-34; A01N027-00 ICI A01N027-00; A01N031-04
 Patent JP 07002615 A2 19950106 JP 1993-42705
 Abstr A cloth is impregnated with a microbicide such as EtOH and Me₂CHOH and 1□□□ 0.8 % by wt. d-limonene. The cloth is used as long-lasting disinfectant and effective even against Methicillin-resistant Staphylococcus aureus.

2) WPI

Titel: Antibacterial impregnated fabric e.g. disinfectant wipe - contg. antiseptic and limonene.
 Anm. HONSHU KOSAN KK
 Patent JP 07002615 A 19950106 (199511)* 9p A01N065-00
 Prior. JP 1993-42705 19930303
 IC ICM A01N065-00 ICS A01N025-34; A01N027-00 ICI A01N027-00; A01N031:
 Abstr. A impregnated fabric comprises a fabric impregnated with a disinfectant including limonene
 USE/ADVANTAGE - The fabric is useful as a wet tissue for disinfection. The fabric is effective to MRSA (Methicillin-resistant Staphylococcus aureus) and the place wiped with the fabric keeps the antibacterial activity for a long time. Pref. the amt. of limonene is 0.8 wt.% or higher with respect to the total amount of the antiseptic and the antiseptic pref. evaporates at a temperature lower than room or body temperature.
 In an example, production of disinfectant wet tissue Ethyl alcohol for disinfection (70 wt.% aq. soln), 1-10 wt.% of D-limonene and 0.1 - 2 wt.% of a nonionic surfactant were mixed and dissolved. A desired amount of polyhydric alcohol (such as propylene glycol) was added to the mixt. to prepare the antiseptic. A non-woven fabric made of a synthetic fibre, (or paper, natural or synthetic fibre woven-fabric or sponge) was impregnated with the antiseptic to produce the disinfectant wet tissue.